



Curriculum vitae Europass



Personal information

First name / Surname

ONICA, ILIE

Address

No. 65, Maleia Street, postcode 332 047, Petroșani , Romania

Telephone(s)

0254 / 542900

Fax

0254/548896

E-mail

onikai2004@yahoo.com

Nationality

Romanian

Date of birth

07.07.1956

Gender

male

Desired employment / Occupational field

University of Petroșani/ Teacher

Occupation or position held

University professor

Main activities and responsibilities

Teacher

Name and address of employer

University of Petroșani, No.20, University street, Petroșani, Romania

Work experience

1982-1984: trainee engineer – Coal Mining Enterprise Lonea;
1984-1985: researcher engineer – Research and Development Coal Mining Institute Petroșani;
1985-1990: assistant professor - Universitatea din Petroșani;
1990-1996: lecturer - Universitatea din Petroșani;
1996-2001: associate professor - Universitatea din Petroșani;
2001-prezent: professor – University of Petroșani; Mining Faculty; Mining Engineering, Surveying and Civil Engineering Department

Education and training

Dates

01.1990 -06.1995

Title of qualification awarded

Engineering Ph.D., “Techniques” scientific area

Name and type of organisation
providing education and training

University of Petroșani

Dates

09.1990-11.1991

Title of qualification awarded

Master of Ph. (Diplôme d'étude approfondies) - Civil and mining engineering area

Name and type of organisation
providing education and training

National Polytechnic Institute of Lorraine Nancy (L'Institut National Polytechnique de Lorraine Nancy), France

Dates

09.1977 - 06.1982

Title of qualification awarded

Bachelor degree, Mining Engineering

Name and type of organisation
providing education and training

Mining Institute of Petroșani (University of Petroșani) – Mining Faculty

Name and type of organisation
providing education and training

Polytechnic of Torino (Politecnico di Torino, Italy), Land, Environmental and Geotechnological Department (Dipartimento del Territorio, dell'Ambiente e delle Geotecnologie)

Dates

01.05.1998 - 01.08.1998

Title of qualification awarded | Documentation period in the area of “Environmental impact of the mining technologies” and “Reusing of the underground mining voids”.

Personal skills and competences

Other language(s)

Self-assessment

European level (*)

Language

Language

Language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	French	C2	French	C2	French	C2	French	C2	French
B1	English	C1	English	B1	English	B1	English	C1	English
C1	Italian	B2	Italian	B1	Italian	A2	Italian	A1	Italian

(*) [Common European Framework of Reference for Languages](#)

Professional and scientific skills and competences

Competences areas:

Coal and ore deposits mining;
 Rock engineering in mining;
 Numerical modelling of geomechanical mining phenomenon;
 Mechanization of the ore and coal mining and the underground workings construction technologies.

Additional information

Membership of professional and scientific associations:

Romanian Engineers General Association (AGIR);
 Geotechnical and Foundations Romanian Society (SRGF);
 Romanian National Comity of World Energy Council (CNR-CME);
 International Society of Mining Professors (SOMP);
 International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE).
 ALUMNI Association of University of Petroșani

Certification NAMR

Editor in chief:

Revista minelor/Mining Revue
 Annals of the University of Petrosani - Mining Engineering

PhD supervisor - Mines, Oil and Gas

Scientific works

Specialized books in recognized publishing houses: **11**
 Patents: **7**
 Specialized articles published in journals and volumes of ISI indexed international conferences: **19**
 Specialized articles published in BDI journals: **89**
 Specialized articles published in recognized CNCIS / CNCS journals: **54**
 Articles published in the volumes of some international conferences: **30**
 Competition grants / projects: **23**
 -director/ manager: **6**
 -team member: **17**
 Research / consultancy projects: **52**
 -director/ manager: **14**
 -team member: **38**

Prof.univ.dr. ing.habil ONICA ILIE